	$\mathcal{H}$			
Notice of Allowability	Application No.	pplication No. Applicant(s)		
	09/681,891 Examiner	LIN ET AL Art Unit		
	Joseph M. Pelham	3742		
The MAILING DATE of this communication app. All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this ap ) or other appropriate communicatio (IGHTS. This application is subject)	oplication. If not include n will be mailed in due	ed course. <b>THIS</b>	
1. $\boxtimes$ This communication is responsive to <u>amdmt filed 8/29/07</u> .				
2. The allowed claim(s) is/are 14 and 16-46.				
<ul> <li>3. ☐ Acknowledgment is made of a claim for foreign priority u</li> <li>a) ☐ All b) ☐ Some* c) ☐ None of the:</li> <li>1. ☐ Certified copies of the priority documents have</li> </ul>				
2.  Certified copies of the priority documents have	e been received in Application No	·		
<ol><li>Copies of the certified copies of the priority do</li></ol>	ocuments have been received in this	national stage applica	tion from the	
International Bureau (PCT Rule 17.2(a)).				
* Certified copies not received:				
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		complying with the re-	quirements	
4. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which giv			IOTICE OF	
5. CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.				
(a) 🔲 including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached				
1) 🗌 hereto or 2) 🔲 to Paper No./Mail Date	<u>.</u> .			
(b) including changes required by the attached Examiner Paper No./Mail Date				
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in the	1.84(c)) should be written on the draw the header according to 37 CFR 1.121	ings in the front (not the (d).	back) of	
<ol> <li>DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT</li> </ol>			Note the	
Attachment(s) 1. □ Notice of References Cited (PTO-892)	5.	Patent Application		
2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)	6. ☐ Interview Summary	• •		
	Paper No./Mail Da	ate		
<ol> <li>Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date 8/24/07</li> </ol>	7. L Examiner's Amend	7.   Examiner's Amendment/Comment		
Examiner's Comment Regarding Requirement for Deposit of Biological Material	8.   Examiner's Statem	8.   Examiner's Statement of Reasons for Allowance		
	9.  Other	9.  Other		

Art Unit: 3742

## **REASONS FOR ALLOWANCE**

The following is an examiner's statement of reasons for allowance: The prior art neither discloses nor suggests, in combination with the other limitations in independent claims 14 and 27, a method of making a thick film heater by curing a polymer-based thick film resistive layer deposited on a substrate for a first period of time, depositing a dielectric layer over the resistive layer, and curing the heating element for a time longer than the first period, or a thick film heater made by this process.

The Examiner notes that the recited "post-curing cycle" refers specifically to a second curing cycle after the first.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Joseph M. Pelham whose telephone number is 571-272-4786. The examiner can normally be reached on M-F 8:30 AM to 5:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Tu Hoang can be reached on 571-272-4780. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

9/16/0*t*/

JOSEPH PELHAM PRIMARY EXAMINATION

· SELECTION

(E) 30